

City of Marco Island



**HURRICANE
SEASON
AHEAD**

2025 Atlantic Hurricane Season
Preparedness Report



Community Risk

- Coastal Barrier Island community
- Storm Surge Flooding
- Intense Winds
- Rapid Intensification



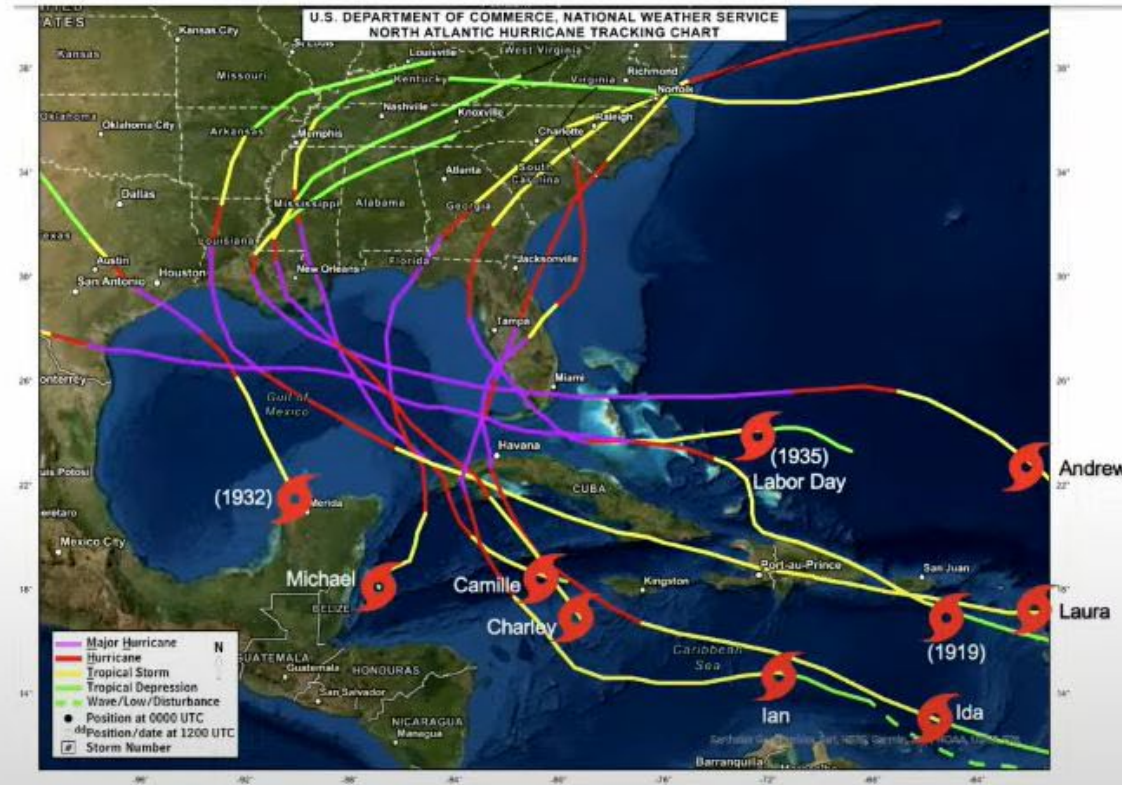


Challenge: Short Lead Times

The Nation's Strongest Hurricanes (150+ MPH) in the last 100 years were **all Tropical Storms 3 days before landfall**

U.S. 150 mph+

1919 – Storm 2
1932 – Storm 2
1935 – Labor Day
1969 – Camille
1992 – Andrew
2004 – Charley
2018 – Michael
2020 – Laura
2021 – Ida
2022 – Ian



Average time to become a hurricane is 50 h before landfall



2025 Hurricane Season Forecast



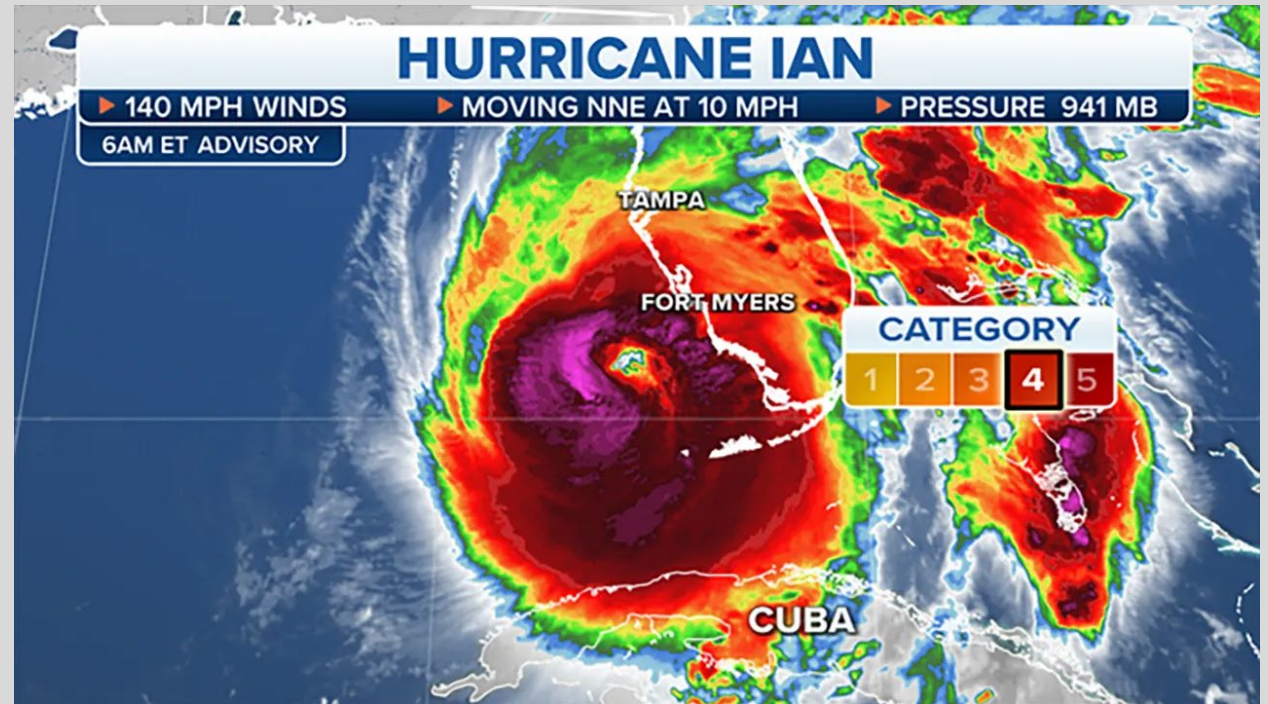
Forecasters predict a “above-normal” Atlantic Hurricane Season.

CSU TROPICAL FORECAST		
	AVERAGE	FORECAST
TROPICAL STORMS	14	17
HURRICANES	7	9
MAJOR HURRICANES	3	4

Hurricane Preparedness



- Make or Check Your Plans
- Be Informed
- Build a Go-Kit
- Know your Home
- Know the Evacuation Routes
- Know Where to Go
- Family, Friend, Hotel, Shelter
- Take Action and Prepare Now
- **June 18th , 5:30pm** - Annual Hurricane Preparedness Town Hall





Primary Sources of Information

- National Hurricane Center Forecast
- Local Emergency Management Notifications
- Local Media Outlets



Emergency Notification Systems



CodeRED

<https://www.cityofmarcoisland.com/emergency/page/codered>



"My Marco" App

To download the free app, go to the Apple App Store or Google Play Store, search for Marco Island and look for the My Marco app.



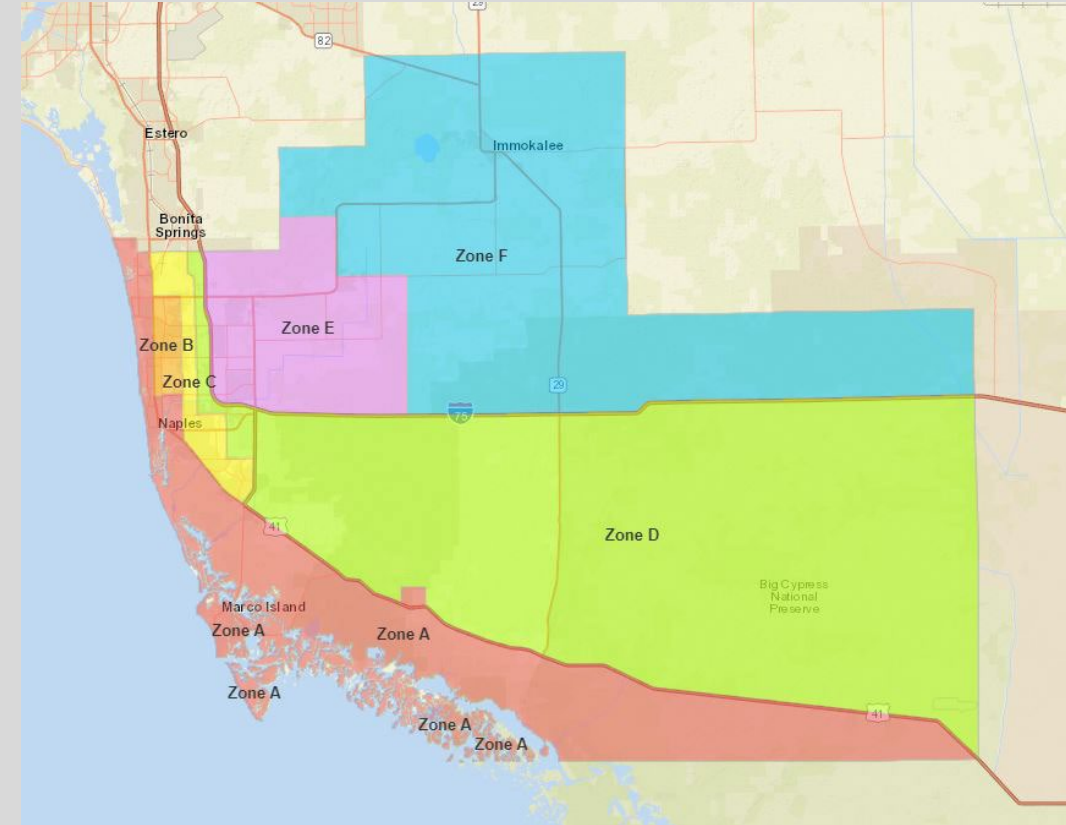
ALERT Collier

<https://member.everbridge.net/index/453003085614923#/signup>

Evacuation



- Marco Island is in Evacuation **Zone A**
- Go 10's Not 100's of miles
- Get Inland out of surge zone
- Family or Friends, safe structure
- Have a plan, a local shelter should be your last resort.



Hurricane Landfall



1. All City Field Operations including emergency response are suspended when sustained winds reach 45 mph.
2. Assigned City staff Shelters-in-Place.
3. Post landfall Public Works begins “First Push” of debris.
4. Emergency Response to pending emergencies.
5. Restoration of water & sewer, electricity and communications services.



Re-Entry



- If unsafe conditions exist on roadways, access to the Island could be limited.
 - Powerlines across roadway
 - Structural damage to bridge or streets
 - Excessive street flooding
- It is our goal to allow residents and business owners to return safely as soon as possible.
- If a checkpoint is established, identification will be required for access.



Debris Management



- Managed by the Public Works Department
- Coordinated with Collier County and the Debris Contractor.
- Daily reports are provided describing route schedule, percent completion and debris amount removed.
- Provide information to the public regarding debris staging procedures.



Recovery



- Requires diligent and firm adherence to the City Codes & Ordinances, Zoning Regulations and Building Codes.
- Marco Island Ordinance Article VI. (Post Disaster Redevelopment Ordinance)
- City files a Request for Public Assistance (FEMA PA), providing for reimbursement of qualified expenses.

Mitigation



More Mitigation Measures, More Savings



**One dollar invested in mitigation =
six dollars U.S. saves in future costs**



- Two City staff members serve on the Collier County Multi-Jurisdictional Local Mitigation Strategy (LMS) Working Group.

City Hurricane Preparedness



- Trained and Experienced Staff
- Planning Cell
 - Improvements in staff communication
 - Planning improvements
- Capital Improvements
 - Completed Fire Station / EOC
 - High-Water Rescue Vehicles
 - Inflatable Boat



Role of City Council



- Encourage individuals, families, and businesses to develop an emergency plan and be self-sufficient in the immediate aftermath of a disaster.
- Encourage business leaders to coordinate and collaborate with your City Emergency Management Team.
- Promote appropriate, centralized (and vetted) sources of information and resources to meet our Citizens needs.
- Declare a local state of emergency and issue emergency orders.
- Serve as the example and evacuate when declared.
- Support City staff – help us manage community expectations.
- Make planning for disasters a priority especially during budget preparation.

Run from **Water**. Hide from **Wind**.



STORM SURGE

is the greatest threat to life
and property from a hurricane,
regardless of wind speed.



Hurricane Preparedness Town Hall

Wednesday, June 18th , 5:30pm



Questions?

